

Title (en)

Device for monitoring and/or controlling a running web in a rotary printer and method for monitoring the running web

Title (de)

Vorrichtung und Verfahren zur Überwachung und/oder Regelung eines Stranglaufs in einem Trichteraufbau einer Rollenrotationsdruckmaschine

Title (fr)

Dispositif de surveillance et/ou de réglage d'une bande en mouvement dans une imprimante rotative et procédé de surveillance d'une bande en mouvement

Publication

**EP 2210839 B1 20121017 (DE)**

Application

**EP 10157527 A 20080820**

Priority

- EP 08803099 A 20080820
- DE 102007039373 A 20070821

Abstract (en)

[origin: EP2028144A2] The device has a detector (D2) arranged at a web path in a longitudinal direction of webs (21, 22) at a distance to a side of the webs. An evaluating device (34) produces a warning alarm or a signal, which produces the warning signal, during deviation of periodically recurring patterns that are compared with each other. The signal is fed to a controller of a rotary printer over an output interface and causes cutting of the webs by a cutting device and/or activating a gripping device and/or shutting down of the web path of the printer. An independent claim is also included for a method for monitoring a running paper web of a rotary printer.

IPC 8 full level

**B65H 23/188** (2006.01); **B41F 13/54** (2006.01); **B41F 33/00** (2006.01); **B65H 26/02** (2006.01)

CPC (source: EP)

**B41F 13/54** (2013.01); **B41F 33/0036** (2013.01); **B65H 23/1886** (2013.01); **B65H 26/025** (2013.01); **B41P 2233/20** (2013.01); **B65H 2511/512** (2013.01); **B65H 2553/40** (2013.01); **B65H 2801/21** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2028144 A2 20090225**; **EP 2028144 A3 20091118**; **EP 2028144 B1 20110525**; AT E510790 T1 20110615; DE 102007039373 A1 20090226; DE 102007039373 B4 20150326; DE 102007039373 C5 20181025; EP 2190766 A2 20100602; EP 2210839 A2 20100728; EP 2210839 A3 20101208; EP 2210839 B1 20121017; WO 2009024579 A2 20090226; WO 2009024579 A3 20090903

DOCDB simple family (application)

**EP 08162658 A 20080820**; AT 08162658 T 20080820; DE 102007039373 A 20070821; EP 08803099 A 20080820; EP 10157527 A 20080820; EP 2008060866 W 20080820